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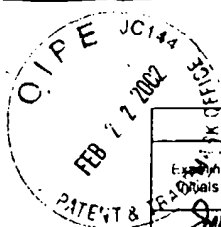
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First Named Inventor	Mark M. Wang
Group Art Unit	3763
Examiner Name	Not Yet Assigned
Attorney Docket Number	265/072

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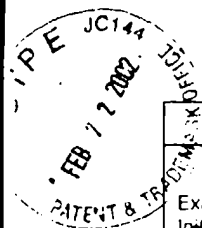
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

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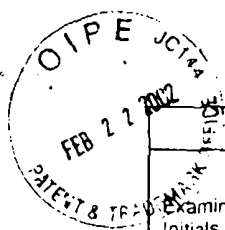
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<i>JA</i>	IU	WUITE et al, An Integrated Laser Trap/Flow Control Video Microscope For The Study Of Single Biomolecules, Biophysical Jnl, 79.2, 08/2000, pp 1155-1167	
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Examiner Signature	<i>John L. L...</i>	Date Considered	<i>04 Nov 03</i>
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Application Number	09/993,377
Filing Date	November 14, 2001
First Named Inventor	Mark M. Wang et al
Group Art Unit	1651
Examiner Name	Jon P. Weber
Attorney Docket Number	0302670-00007 (former: 265/072)

Examiner Initials*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document: MM-DD-YY YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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JIP	US-4253846		Smythe et al	03/03/81	
	US-4386274		Altshuler	05/31/83	
	US-4756427		Gohde	07/12/88	
	US-4886360		Finlan	12/12/89	
JIP	US-5773298		Lynggaard et al	06/30/98	
	US-5942443		Parce et al	08/24/99	
	US-5950074		Ransom et al	09/07/99	
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JIP	US-6221654	B1	Quake et al	04/24/01	
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	US-6399397	B1	Zarling et al	06/04/02	
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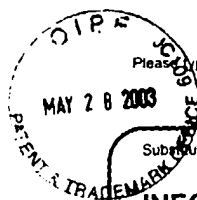
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JIP	WO	01/41333	A1	Ransom et al	02/15/01		
	WO	01/40454	A1	Koller et al	06/07/01		
	WO	01/68110	A1	Koller et al	09/20/01		
	WO	02/22774	A1	Eisfeld et al	03/21/02		
JIP	EP	0635994	B1	Imasaka et al	09/23/98		
	EP	0556748	B1	Nishimura et al	10/28/98		
	JP	4-43434	A	Yasuda et al	02/14/97		Abst

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JIP	CALDWELL, "Field-Flow Fractionation", Analytical Chemistry, 60, 17, 9/1/88, 959-971.	
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<i>JA</i>	DHOLAKIA et al., "Optical Tweezers: The Next Generation", Physics World, 10/02, 31-35.	
<i>JA</i>	ESENER, "Center For Chips With Heterogeneously Integrated Photonics (CHIPS), DARPA Opto Centers Kickoff, 11/08/00, Dana Point, CA.	
<i>JA</i>	FLYNN et al., "Parallel Transport Of Biological Cells Using Individually Addressable VCSEL Arrays As Optical Tweezers", Sensors & Actuators B, 87, 2002, 239-243.	
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<i>JA</i>	ZAHN et al., "Fluorescent Multiparameter Cell Assay At The Single Cell Level Fabricated By Optical Tweezers", FEBS Letters, 443, 1999, 337-340.	

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OCT 28 2002

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APPLICANT:
Mark M. Wang et al.FILING DATE:
November 14, 2001GROUP:
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
JW	AA	5,950,071	09/07/99	Hammond et al.	438	115	11/17/95
JW	AB	6,280,960	08/28/01	Carr	435	7.2	06/01/98

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AC	Mason, T.G. et al. Optical Measurements of Frequency-Dependent Linear Viscoelastic Moduli of Complex Fluids. Physical Review Letters, Vol. 74, No. 7, February 1995, pp 1250-53
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